Index of Claims

10/792,135

Examiner

Eric W Thomas

Applicant(s)

GOLDBERGER, HAIM
Art Unit

2831

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| <br>N | Non-Elected  |
|-------|--------------|
| _     | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      |                 |          |         | Dat     | e        |                    |          |          | .   | Cla      | im        |                     |          |         | Date                |          |                   |  |            | Cla   | aim        |          |         | 1  | Date     | е        | _                   | _        | _            |
|----------|----------|-----------------|----------|---------|---------|----------|--------------------|----------|----------|-----|----------|-----------|---------------------|----------|---------|---------------------|----------|-------------------|--|------------|-------|------------|----------|---------|--|----------|----------|---------------------|----------|--------------|
| l _      | <u>_</u> | 4               |          |         |         |          | 1                  |          |          | Ź   | _        | ō         |                     |          |         |                     |          |                   |  |            |       | <u>=</u>   |          |         |  |          |          |                     |          |              |
| Final    | Original | 10/12/04        |          |         |         |          | 1                  |          |          |     | Final    | Original  |                     | -        |         |                     |          |                   |  |            | Final | Original   |          |         |  |          |          | İΙ                  | . !      | ı            |
| LL.      | 9        | 10/             |          |         | i       |          | 1                  |          |          |     | Œ        | Ö         | 1 1                 |          |         |                     |          | 1                 |  | 4          | ίĽ    | Ö          |          |         |  |          |          | ı                   |          | l            |
|          | <u> </u> |                 | -        | +       | +-      | +        | $\vdash$           |          | 4        |     |          |           | $\vdash$            | +        |         | $\sqcup$            |          | -                 |  |            |       |            |          | -       | <u> </u>   | _        |          | $\sqcup$            |          | ╙            |
| -        | 2        | 1               |          | +       | +       | +-       | $\vdash$           | $\dashv$ | $\dashv$ |     |          | 51        | $\vdash \vdash$     | +        | +       | $\vdash$            | +        | +                 | <u> </u>   | 1          |       | 101        | $\dashv$ | -       | ╄  | _        |          | $\vdash$            | لـــــا  | <u> </u>     |
| -        | 3        | 1               |          | ┿       | +-      | ╁        | $\left  - \right $ | $\dashv$ | $\dashv$ |     |          | 52<br>53  | H                   |          | +       | ╁                   | +        | +-                | -  |            |       | 102<br>103 |          | +-      | -  | <u> </u> | -        | $\vdash$            |          | ⊢            |
| ┢        | 4        | 7               | -        | +       | +       | ╁╴       | $\vdash$           | $\dashv$ | $\dashv$ |     |          | 54        | $\vdash$            | +        | +-      | $\vdash$            | +-       | +-                |  |            |       | 103        |          |         | ├  | $\vdash$ | $\vdash$ | $\vdash$            | _        | -            |
| $\vdash$ | 5        | V               |          | ╁       | +       | ╁╌       | -                  | $\dashv$ | $\dashv$ | - 4 |          | 55        | $\vdash$            | +        | +       |                     | $\dashv$ | +                 | -  |            |       | 105        |          | +       | $\vdash$   | ⊢        | Н        | $\vdash$            | _        | -            |
|          | 6        | V               | $\dashv$ | +       | +       | ┼┈       |                    | -        | ┪        |     |          | 56        | $\vdash$            | $\dashv$ | +       | $\vdash$            | +        | +-                | ╁  |            |       | 106        | +        | +       | ┢  | ⊢        | Н        | $\vdash$            |          | <u> </u>     |
|          | 7        | V               |          | 十       | 1       | $\vdash$ | П                  | $\dashv$ | 7        | 1.  |          | 57        | $\Box$              | $\top$   | $\top$  | $\Box$              | -        |                   |  | ,          |       | 107        |          | +-      | 1-   | H        | Н        | H                   | $\dashv$ | $\vdash$     |
|          | 8        | 1               |          | 十       | 1       | 1        | $\Box$             | 一        | ٦        |     |          | 58        | $\dashv$            | $\neg$   | 1       |                     | 十        | 1                 | T  | 4.5        |       | 108        |          | +       | <del>                                     </del> | <u> </u> | Н        | П                   | $\dashv$ | _            |
|          | 9        | 1               |          | T       | T       |          |                    |          | ٦        |     |          | 59        |                     | $\neg$   |         |                     | $\neg$   |                   |  | *          |       | 109        |          | ╅       | T  | ┢        |          | П                   | $\neg$   | _            |
|          | 10       | N               |          |         |         |          |                    |          |          |     |          | 60        |                     |          |         |                     |          |                   |  | : 4        |       | 110        |          | $\top$  |  |          | П        | П                   |          |              |
|          | 11       | Z               |          |         |         |          |                    |          | _].      |     |          | 61        |                     |          |         |                     |          |                   |  |            |       | 111        |          |         |  |          |          |                     |          |              |
|          | 12       | 7               |          |         |         |          | Ш                  |          |          | ,   |          | 62        | Ц                   | $\bot$   | $\perp$ | П                   |          | L                 |  | 120        |       | 112        |          |         |  |          |          |                     |          |              |
|          | 13       | Z               | 4        | 4       | _       | ┞        | Ш                  | _        | $\perp$  |     |          | 63        | Щ                   |          | $\perp$ | $\sqcup$            |          | $\perp$           |  | i<br>Ngj   |       | 113        |          | Ĺ       | 匚  | 匚        |          |                     |          |              |
| <u> </u> | 14       | 2               | _        | 4       | 4       | 1        | $\sqcup$           |          | 4        |     |          | 64        | $\sqcup \downarrow$ | +        | _       | $\sqcup$            | _ _      | $\bot$            | <u> </u>   | 1          |       | 114        |          | -       | _  | L_       | Ш        | Ш                   | ]        |              |
| <u> </u> | 15       | 2               | +        | +       | +       | ┼-       | $\vdash \vdash$    | $\dashv$ | 4        |     |          | 65        | $\dashv$            | +        | 4       | $\vdash$            | _ -      | $\bot$            | ⊢  |            |       | 115        |          | $\bot$  | ↓_   | _        | Ш        | Ш                   |          | <u> </u>     |
| <u> </u> | 16       | z z             | +        | +       | +       | $\vdash$ | $\vdash \vdash$    | $\dashv$ | 4        |     |          | 66        | $\dashv$            | +        | -       | $\sqcup$            |          | +                 | _  | .,.2       |       | 116        |          | +-      | <del> </del> _                                   |          | Щ        | $\sqcup$            |          | $\vdash$     |
|          | 17<br>18 | zz              | -        | +       | +-      | ╁        | $\vdash \vdash$    | $\dashv$ | $\dashv$ |     |          | 67        | $\vdash$            | +        | -       | $\vdash$            | +        | +-                | _  |            |       | 117        |          | +       | <b>├</b>   | _        | Н        | $\vdash$            |          | ļ            |
|          | 19       | 7               | -        | +       | +       | $\vdash$ | Н                  | -        | 4        |     |          | 68<br>69  | +                   | +        | +       | $\vdash$            | -        |                   |  |            |       | 118        | $\vdash$ |         | ├-   |          | Ш        | Н                   |          | <u> </u>     |
|          | 20       | 1               | -        | +       | +       | ╁        | ╢                  | $\dashv$ | 4        |     |          | 70        | $\dashv$            | +        |         | $\vdash$            |          | -                 | $\vdash$   | ÷.,        |       | 119<br>120 | $\vdash$ |         | ┢  | -        | Н        | $\vdash$            | _        | <u> — </u>   |
|          | 21       | 1               |          | +       | ╁┈      | ╁        | H                  | -+       | -        |     |          | 71        | $\dashv$            | +        |         | $\vdash$            |          | +                 | -  | 1.         |       | 121        |          | +       | -  | H        | Н        | Н                   | _        |              |
|          | 22       | 1               | _        | +       | +       | -        | $\vdash$           | +        | ⊣        |     |          | 72        | $\dashv$            | +        | +       | $\vdash$            | $\dashv$ | +                 |  |            |       | 122        |          | +       | ⊢  |          | $\vdash$ | $\vdash$            |          | <del> </del> |
|          | 23       | V               |          | +       | +       | $\vdash$ | H                  | $\dashv$ | ┪        |     |          | 73        |                     | +        | -       | H                   | $\dashv$ | +-                | -  |            |       | 123        |          |         | ╁  | $\vdash$ |          | $\vdash$            | $\dashv$ | <del> </del> |
|          | 24       | 1               | $\neg$   | ╅       | 1       | $\vdash$ |                    | $\dashv$ | ٦        |     |          | 74        |                     | T        | +       | $\vdash$            | -        | +                 | <del>                                     </del> |            |       | 124        | +        | +       | i –  | $\vdash$ | Н        | $\vdash$            | $\dashv$ |              |
|          | 25       | 1               |          | T       |         | T        | П                  | $\top$   | ٦.       |     |          | 75        | $\Box$              |          | 1       |                     |          | 1                 |  |            |       | 125        | $\top$   | 7       | 1  |          | Н        | -                   | $\dashv$ | H            |
|          | 26       | 1               |          |         |         |          |                    |          | 7        |     |          | 76        |                     |          |         | $\Box$              |          | 1                 |  |            |       | 126        |          | 1       | $\vdash$   |          | П        | $\Box$              | $\neg$   | Г            |
|          | 27       | ٧               |          | $\perp$ | $\perp$ |          |                    |          |          | : [ |          | 77        |                     |          |         | П                   |          |                   |  | 100        |       | 127        |          |         |  |          |          |                     | $\neg$   |              |
|          | 28       | 1               |          | $\perp$ |         |          |                    |          |          |     |          | 78        |                     |          |         |                     |          |                   |  |            |       | 128        |          |         |  |          |          |                     |          |              |
|          | 29       | 1               | _ _      |         |         | _        | Ш                  |          | _        |     |          | 79        |                     |          |         |                     |          |                   |  |            |       | 129        |          |         |  |          |          |                     |          |              |
|          | 30       | 7               | $\perp$  | $\bot$  | 1_      | <u> </u> |                    |          | 4        |     |          | 80        |                     | _        |         | $\sqcup$            |          | 1                 | Ш  | i.         |       | 130        |          |         |  |          |          |                     |          |              |
|          | 31       | 1               |          | 4       |         | -        | Н                  | +        | 4        | -   |          | 81        | _                   | $\perp$  | -       |                     | _ _      | $\perp$           | Щ  |            |       | 131        |          | 丄       | _  |          |          | Ш                   |          |              |
|          | 32       | 1               |          | +       |         | $\vdash$ | Н                  | $\dashv$ | 4        |     |          | 82        |                     | -        | -       | $\vdash$            | -        | 4—                | $\vdash$   |            |       | 132        |          |         | L  | L        |          | $\sqcup$            |          | L            |
|          | 33<br>34 | $\vdash \vdash$ | +        | +       | +       | ╁        |                    | $\dashv$ | 4        | .   |          | 83<br>84  | $\dashv$            | +        | +       | $\vdash$            |          | +                 | $\vdash$   |            |       | 133        | +        | +       | -  | $\vdash$ |          | $\vdash \downarrow$ | _        | <u> </u>     |
|          | 35       |                 | +        | +       | +       | +-       | $\vdash$           | $\dashv$ | $\dashv$ | ŀ   |          | 85        | $\dashv$            | +        | +-      | $\vdash$            |          | +                 | $\vdash$   |            |       | 134<br>135 | +        | ┿       | ⊢  | <u> </u> | $\vdash$ |                     | $\dashv$ | <u> </u>     |
|          | 36       | $\vdash$        | +        | +       | +       | +-       | $\vdash \vdash$    | +        | $\dashv$ |     |          | 86        | $\dashv$            | +        | +-      | $\vdash$            |          | +                 | Н  |            |       | 136        | +        | +       | ⊢  | $\vdash$ | $\vdash$ | $\vdash$            | $\dashv$ | _            |
|          | 37       |                 | +        | +       | +       | 1        | $\vdash$           | $\dashv$ | ┪        | Ħ   |          | 87        | $\dashv$            | +        | +-      | $\vdash$            |          | +                 | $\vdash$   | ł          |       | 137        | +-       | +       | $\vdash$   | Н        | $\vdash$ | -+                  | $\dashv$ | _            |
|          | 38       | $\vdash$        | 十        | $\top$  | $\top$  |          | $\vdash$           | _        | ٦,       |     | $\dashv$ | 88        | $\dashv$            | +        | ╅       | $\forall$           | +        | $\dagger \exists$ | $\vdash$   | 1          |       | 138        | $\dashv$ | +       | <del>  -</del>                                   | $\vdash$ | $\vdash$ | $\dashv$            | -        |              |
|          | 39       | $\Box$          | $\dashv$ | $\top$  | $\top$  | $\vdash$ | $\sqcap$           | $\dashv$ | 7        |     | -        | 89        | $\top$              | $\dashv$ | $\top$  | H                   | $\dashv$ | $\forall$         | $\vdash$   | у.         |       | 139        |          | +       | $\vdash$   | H        | $\vdash$ | $\dashv$            | $\dashv$ | _            |
|          | 40       |                 |          |         | T       |          |                    |          | 7        |     |          | 90        | $\sqcap$            | 1        | 1       | П                   | $\neg +$ | $\top$            | Н  | þi         |       | 140        | $\dashv$ | $\top$  | $\vdash$   | Н        | $\vdash$ | $\dashv$            | $\dashv$ |              |
|          | 41       |                 |          |         | $\perp$ |          |                    |          |          |     |          | 91        |                     | $\top$   | 1       | $\Box$              | 十        | T                 | П  | £.         |       | 141        |          | 1       | $\vdash$   | П        | H        | o                   | $\dashv$ | _            |
|          | 42       |                 |          | I       |         |          |                    |          | ].       |     |          | 92        |                     |          |         |                     |          |                   |  |            |       | 142        |          | 1       | Г  |          |          | $\Box$              | $\dashv$ |              |
|          | 43       |                 |          | $\perp$ | Ļ       |          |                    | $\Box$   | _]       | .[  |          | 93        |                     |          |         |                     |          |                   |  | <b>3</b> ) |       | 143        |          | 1       |  |          |          | $\Box$              | $\neg$   |              |
|          | 44       |                 | _        | $\bot$  | 1       | _        | L.ļ                |          | _        | Ţ   |          | 94        |                     |          |         | Ш                   |          |                   |  |            |       | 144        | $\perp$  |         |  |          |          |                     |          |              |
|          | 45       |                 | 4        | _       | 4       | ļ        | Ц                  |          | _        | ļ   |          | 95        | [                   |          | $\bot$  | $\Box$              |          | $\Box$            |  | [          |       | 145        | $\perp$  |         |  |          |          |                     |          |              |
|          | 46       | _               | _        | +       | +       | $\vdash$ | $\sqcup$           | +        | 4        | ļ   |          | 96        | 4                   | _        | $\bot$  | Ш                   | _ _      | Ш                 | Ш  | Į          |       | 146        |          |         | $\Box$   |          |          | J                   |          |              |
|          | 47<br>48 |                 |          | +       | +       | -        | $\vdash \vdash$    | $\dashv$ | 4        | 1   |          | 97        | $\dashv$            | _        | ┿.      | $\vdash \downarrow$ | _ _      | $\sqcup$          | Ш  |            |       | 147        |          | $\perp$ | $oxed{oxed}$                                     | Ш        |          | _[                  | $\Box$   |              |
|          | 48       | $\dashv$        | -        | +       | +-      | $\vdash$ | $\vdash \vdash$    | $\dashv$ | $\dashv$ | ŀ   |          | 98        | $\dashv$            | +        | +-      | $\vdash \vdash$     | $\dashv$ | $\sqcup$          | Щ  |            |       | 148        | -        | $\bot$  | $\vdash$   |          | Ш        |                     | _        | _            |
|          | 50       |                 | +        | +-      | +       | -        | $\dashv$           | +        | $\dashv$ | -   |          | 99<br>100 | $\dashv$            | +        | +-      | $\vdash$            | - -      | +                 | $\vdash \vdash$                                  | - }        |       | 149        | -        | +       |  | -        |          | 4                   | _        |              |
|          | JU       |                 |          |         |         | 1        | $\perp \perp$      |          |          | L   |          | 100       | L                   |          |         | ш                   | l_       | 1                 | ш  | . [        |       | 150        |          |         |  |          |          | $\perp$             |          |              |